

LA-UR-19-22537

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Title: Supplemental Environmental Project, Supplemental Sampling and Monitoring Work Plan Regarding Settlement Agreement and Stipulated Final Order HWB-14-20, Addendum 3: Certification Package: Sampling and Monitoring

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Intended for: Documentation of completion of Supplemental Environmental Project-Supplemental Sampling and Monitoring: Sampling and Monitoring subproject to NMED

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Date: **MAR 25 2019**

Ms. Sarah Holcomb
Surface Water Quality Bureau
1190 St. Francis Drive, N2261
Santa Fe, NM 87502

Subject: Supplemental Environmental Project, Supplemental Sampling and Monitoring Work Plan Regarding Settlement Agreement and Stipulated Final Order HWB-14-20, Addendum 3: Certification Package: Sampling and Monitoring

Dear Ms. Holcomb:

In accordance with the Supplemental Environmental Project (SEP), Settlement Agreement and Stipulated Final Order HWB-14-20 (signed January 22, 2016), Addendum 3: Supplemental Sampling and Monitoring Work Plan (sent December 12, 2016), this correspondence certifies that the Sampling and Monitoring subproject has been completed. When all Supplemental Sampling and Monitoring SEP subprojects are completed, Department of Energy (DOE) and TRIAD, LLC shall submit a signed and sworn Certification of Completion in accordance with the approved SEP Addendum 3.

Sampling and Monitoring

As described in SEP Addendum 3, the objectives of this subproject were to fill data gaps to characterize the sources of potential pollutants in storm water runoff and impacts on receiving waters in and around LANL. The subproject included collecting storm water runoff, sediments, atmospheric deposition, and aquatic life survey samples. Monitoring locations spanned reference watersheds, LANL developed areas, and firing sites. Results and associated documentation have been loaded into Intellus New Mexico.

Attachment 1 contains a CD with electronic copies of the SEP Sampling and Monitoring analytical data for reference watershed locations, developed or urban locations, firing site locations, and atmospheric deposition locations; precipitation data for reference, developed, and atmospheric deposition locations; and vehicle counter data for developed locations. Also included are the hydrology protocol field sheets and summary field sheet table, photos, maps, and HP

Level 2 ALS data for seven sites; and the aquatic life survey field forms and field sheet summary table, chain of custody documentation, photos, maps, analysis report, and sampling and analysis plan.

In accordance with discussions between NMED and LANS/DOE staff at the February 26, 2018 technical meeting, DOE and Triad, LLC, request confirmation that the enclosed documentation provides the pertinent attachments and data related to final implementation of this subproject.

If you have any questions, please contact Terrill Lemke at (505) 665-2397 (tlemke@lanl.gov) or Peter Maggiore at (505) 665-5025 (peter.maggiore@nnsa.doe.gov).

Very truly yours,



Enrique Torres
Division Leader

Very truly yours,



Peter Maggiore
Deputy Assistant Manager

ET/PM/TL/AB:jdm

Attachment(s): Attachment 1 Sampling and Monitoring Certification Package Documents
(CDs)(available upon request)

Copy: Neelam Dhawan, NMED-HWB, neelam.dhawan@state.nm.us, (w/ CDs)
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ATTACHMENT 1

Sampling and Monitoring Certification Package Documents
(CDs) (available upon request)

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Date: MAR 25 2019